

REMARKS

Claims 13-20, 24, and 41-49 have been canceled without prejudice or disclaimer. Claim 9 has been amended to clarify that the flow microchannels are adjacent (this feature is shown in the drawings, for example, Fig. 6). Claim 22 has been amended to recite a microcomponent device which is consistent with the terminology of claim 1. Claim 31 is amended to correct an informality. Claim 35 has been amended by incorporating all limitations of prior claim 22. Claims 50-87 have been added. Support for the added claims can be found at page 10, line 27 – page 12, line 21, page 31, lines 28-31, original claim 22, and Fig. 1 (claims 50-68, and 78-80); page 3, lines 13-19 (claims 69, 71, 72) page 29, lines 13-27 (claims 73-76); page 12, line 29 – page 13, line 4 (claim 77); page 21, lines 5-9 and original claim 2 (claim 81); original claims 25-28, 33 and 34 (claims 82-87); and elsewhere in the specification (all). Support for newly added independent claims 58 and 70 is found at page 2, lines 30-31 and page 3, lines 13-14; these claims are the method counterparts of claims 1 and 2. Independent claim 78 has been added to more completely describe the diagram of Fig. 1 and the general ortho cascading concepts that are encompassed by elected group I.

Conclusion

If the Examiner has any questions or would like to speak to Applicants' representative, the Examiner is encouraged to call Applicants' attorney at the number provided below.

Respectfully submitted,

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